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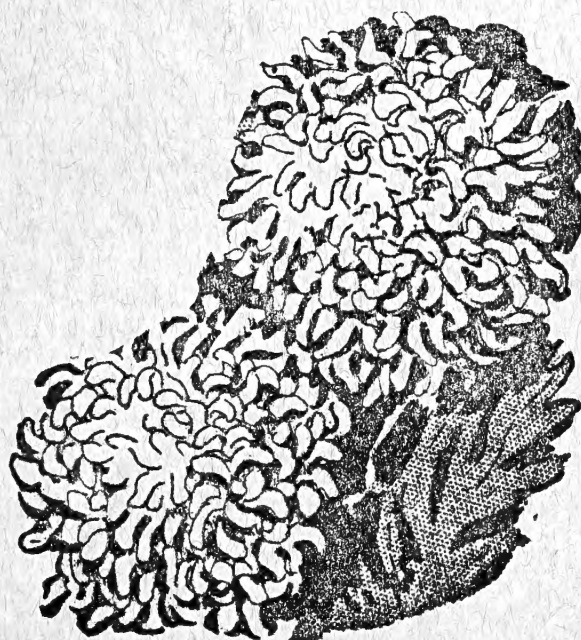
Large Commercial Mums

Hardy Chrysanthemums

Commercial Pompons

Fine Koreans

Cushions



ROOTED CUTTINGS

Priced per 100

Priced per 1000

—Quantity Prices on Request—

WONDERLAND NURSERIES

ELLERSON, VIRGINIA

4 miles from Richmond, Va., on C. & O. Rwy.

To Our Patrons!

PLACE YOUR ORDER AS EARLY AS POSSIBLE.

GIVE A SECOND CHOICE LIST IF YOU ARE IN A HURRY. WE WILL
SEND FIRST CHOICE IF POSSIBLE.

OUR TERMS ARE CASH, NET.

NOT LESS THAN 25 PLANTS OF ANY VARIETY WILL BE SUPPLIED.
MORE THAN 25 OF A VARIETY MUST BE IN MULTIPLES OF 25.

Where price is \$4.00 per 100, 25 plants will cost \$1.00.

WE CANNOT SHIP LESS THAN 100 PLANTS UNDER ANY CIRCUM-
STANCES.

YOU MAY ORDER 25 EACH OF FOUR KINDS BUT ORDER MUST
TOTAL 100 PLANTS.

WE ARE LOCATED FOUR MILES FROM RICHMOND, VIRGINIA, ON
THE C. & O. RWY. ALL ORDERS ARE SHIPPED BY EXPRESS
UNLESS OTHERWISE INSTRUCTED. ORDERS FROM FAR DIS-
TANT PLACES WILL BE PACKED EXTRA LIGHT AND SHIPPED
BY AIR EXPRESS.

WE CAN BE REACHED BY TELEPHONE ANYTIME DAY OR NIGHT
BY ASKING YOUR OPERATOR TO CALL RICHMOND, VIRGINIA,
AND ASK FOR MECHANICSVILLE 2721. THE PERSON AN-
SWERING THE PHONE WILL BE ABLE TO TAKE YOUR ORDER
AND TALK MUMS WITH YOU.

WARRANTY. While we exercise every precaution to see that our plants
are true to name, we give no warranty expressed or implied, as to
description, quality or productiveness of any plants we send out, and
we will not be in any way responsible for the crop. Goods not ac-
cepted on these terms must be returned at once.

WE OWE ALL OUR SUCCESS TO YOU. THANK YOU VERY MUCH.

SINCERELY

Wonderland Nurseries

Large Flowering Commercial Varieties

YELLOW	Size & Type	Matures	Price Per 100
*Gold Lode. Golden Yellow.....	Reflexed	Oct. 1	\$ 4.00
*YELLOW FROST. LEMON YELLOW.....	Incurved	Oct. 10	6.00
Tints of Gold. Deep Yellow.....	Incurved	Oct. 10	4.00
Chrysolora. Golden Yellow.....	Incurved	Oct. 15	4.00
Citronella. Yellow.....	Incurved	Oct. 25	4.00
*MRS. H. E. KIDDER. Deep Golden Yellow.....	Incurved	Oct. 25	4.00
*BLAZING GOLD. Deep Golden Yellow.....	Incurved	Oct. 25	4.00
*GOLDEN AGE. Deep Yellow.....	Reflexed	Oct. 28	8.00
YELLOW TURNER. BRIGHT YELLOW.....	Incurved	Nov. 5	6.00
*COL. F. M. ALGER. DEEP GOLDEN YELLOW.....	Incurved	very large bloom	
On heavy rigid stems. Exhibition.		Nov. 5	8.00
GOLDEN WEDDING. Golden Yellow.....	Reflexed	Nov. 10	6.00
COLUMBUS DISPATCH. DEEP YELLOW.....	Incurved	Nov. 15	4.00
*FRIENDLY RIVAL. Deep Chrome Yellow.....	Incurved	Nov. 20	4.00
MARIE DE PETRIS. Deep Golden Yellow.....	Incurved	Nov. 23	4.00
*Sungold. Lemon Yellow.....	Semi-Inc.	Nov. 25	4.00
GOLDEN PEARSON. Light Golden Yellow.....	Incurved	Nov. 25	4.00
GOLDEN MRS. ROSS. GOLDEN YELLOW.....	Incurved	Dec. 5	4.00

BARBARA PHILLIPS. An early reflexing variety of fine glowing yellow. Flowering late October. \$20.00 per 100.

GOLDEN MAJESTIC. Huge pure golden yellow show variety, very popular. Nov. 1. \$20.00 per 100.

HARVEST MOON. Bright yellow incurved. Extremely large flower on such strong stems that no support is needed. Strictly a show or exhibition variety as we consider the flower too large for commercial purposes. \$20.00 per 100. (Oct. 28.)

J. R. BOOTH. Deep golden yellow sport of NAGIROC. Tall, strong grower, flowering October 28. \$20.00 per 100.

AUTUMN GOLD. Rich Golden yellow. October 15. \$16.00 per 100.

GOLDEN GLORY. Very popular golden yellow incurved November 1. \$4.00 per 100, \$37.50 per 1,000.

APPERT. Oriental incurved variety of great merit. True golden color. An easy grower, and will attain a height of five feet if taken on the crown bud. Nov. 2. \$20.00 per 100.

WHITE

*QUAKER MAID. WHITE TINGED WITH PINK.....	Incurved	Oct. 15	\$4.00
SILVER SHEEN. PURE WHITE.....	Incurved	Oct. 18	4.00
AMBASSADOR. Cream White.....	Incurved	Oct. 23	4.00
*WHITE CHIEF. A Good White.....	Incurved	Oct. 25	4.00
ALBATROSS. Pure White.....	Incurved	Nov. 1	4.00
CCONTO. Large Flat Ivory White.....	Incurved	Nov. 1	4.00
MRS. HENRY ROBINSON. VERY FINE WHITE.....	Incurved	Nov. 1	4.00
*SNOW WHITE. Very Popular White.....	Incurved	Nov. 1	4.00
BETSY ROSS. IVORY WHITE.....	Incurved	Nov. 1	4.00
WHITE MILLER. IVORY WHITE.....	Incurved	Nov. 5	4.00
WILLIAM TURNER. WHITE.....	Incurved	Nov. 5	6.00
WHITE POCKET. LARGE EXHIBITION.....	Incurved	Nov. 8	8.00
MONUMENT. Ivory White.....	Incurved	Nov. 15	4.00
*MARKETEER. PURE WHITE.....	Incurved	Nov. 18	4.00
MISS FLORA BOWERS—WAXY WHITE.....	Incurved	Nov. 30	8.00

* Suitable for pot culture.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

SPECIAL NOTE—1,000 RATES APPLY ONLY ON 250 OR MORE OF A VARIETY. \$4.00 per 100—\$37.50 per 1,000—\$6.00 per 100—\$55.00 per 1,000—\$8.00 per 100—\$75.00 per 1,000.

Large Flowering Commercial Varieties

PINK	Size & Type	Matures	Price Per 100
MAJOR BOWES. Deep Lavender.....	Incurved	Oct. 20	\$4.00
ENCHANTRESS. ROSE PINK.....	Incurved	Oct. 28	4.00
*OLD ROSE. VERY DEEP LAVENDER.....	Incurved	Nov. 1	6.00
*EVENING STAR. VERY LARGE EARLY PINK.....	Semi-Inc.	Nov. 1	6.00
*PINK DELIGHT. DEEP ROSE PINK.....	Semi-Inc.	Nov. 1	4.00
PINK TURNER. LIGHT PINK.....	Incurved	Nov. 5	6.00
*VERMONT. DEEP LAVENDER.....	Incurved	Nov. 8	12.00
DR. ENGUEHARD. FINE OLD VARIETY.....	Incurved	Nov. 20	4.00
*HELEN FRICK. ROSE PINK.....	Incurved	Nov. 25	4.00
EDWIN SEIDEWITZ. LAVENDER.....	Incurved	Nov. 30	4.00

LADY KNOX. A most delicate shade of mauve-pink with extra large long drooping petals, about the finest variety ever introduced in this color. Growth, foliage and flower stem are perfect, and one of our leading exhibition types. Strong grower, matures Nov. 1. \$20.00 per 100.

PINK CHIEF. Bright rose-pink incurved variety. Very strong grower, October 15. \$6.00 per 100.

RED AND BRONZE

MISS FRANCIS WHITTLESAY. VELVET RED.....	Reflexed	Oct. 1	\$6.00
INDIANOLA. REDDISH BRONZE.....	Incurved	Oct. 10	4.00
*GRACE STURGIS. AN ENORMOUS FLOWER OF RICH WINE RED WITH A SILVER REVERSE. SHOULD NOT BE FED TOO FREELY. FINE FOR EXHIBITION AND GOOD IN POTS.....	Incurved	Oct. 25	8.00
HILDA BERGEN. DARK REDDISH BRONZE.....	Incurved	Oct. 25	4.00
KEYSTONE. VERY RICH BRONZE.....	Incurved	Oct. 28	6.00
*APRICOT QUEEN. DEEP ORANGE.....	Incurved	Nov. 1	4.00
DETROIT NEWS. REDDISH BRONZE WITH BUFF REVERSE.....	Incurved	Nov. 1	4.00
DR. J. M. INGLIS. WINE RED.....	Incurved	Nov. 1	8.00
CARRIE BIENECHÉ. FINE EXHIBITION BRONZE.....	Reflexed	Nov. 1	8.00
GLENVIEW. DEEP REDDISH BRONZE.....	Incurved	Nov. 5	8.00
MRS. WILLIAM H. WAITE. DEEP BRONZE.....	Reflexed	Nov. 5	8.00
GARNET KING. VERY DEEP DARK RED.....	Reflexed	Nov. 18	6.00
OAK LEAF. DEEP BRONZE.....	Incurved	Nov. 25	4.00
GLADYS PEARSON. BUFF.....	Incurved	Nov. 25	4.00
MOHAWK CHIEF. DEEP RED.....	Reflexed	Nov. 30	6.00

ANACONDA. Large incurved red. Nov. 15. \$8.00 per 100.

ALAMEDA. Incurved bronze. Oct. 25. This variety is recommended for pots because of its very rigid form of growth and dwarf habits. \$16.00 per 100.

FAUST. Large show variety of deep blood red with gold reverse. 4 to 5 feet. Nov. 5 flowering. \$50.00 per 100.

CAMBRIA. Large bronze commercial greenhouse type, closely incurved. Strong grower, matures November 5. \$8.00 per 100.

* Suitable for pot culture.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

SPECIAL NOTE—1,000 RATES APPLY ONLY ON 250 OR MORE OF A VARIETY. \$4.00 per 100—\$37.50 per 1,000—\$6.00 per 100—\$55.00 per 1,000— 8.00 per 100—\$75.00 per 1,000.

Pompon, Single and Anemone Varieties

We suggest you turn to hardy varieties for other good cut flower items. Many fine pompon and single varieties suitable for cutting are listed there.

YELLOW

OCTOBER 20

RODDELL IMPROVED. Short pompon of good substance and color. Good for potting, and a good cut flower variety. \$4.00 per 100—\$37.50 per 1,000.

OCTOBER 25

GOLD FINCH. Tall deep golden yellow. Firm round pompons with fine long stems. Good for shading. \$4.00 per 100—\$37.00 per 1,000.

OCTOBER 25

YELLOW DOT. Well known variety with firm pompons on long stems. A good shading variety. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 1

YELLOW SEA GULL. Light lemon yellow sport from Sea Gull. Tall strong grower. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 1

YELLOW DAISY. Deep lemon yellow daisy. Ours is the CALIFORNIA YELLOW DAISY VARIETY. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 1

MARY LENNON HALL. Tall deep yellow pompon, fine for shading. Our most popular yellow pompon for this maturity date. Strong grower. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 1

ISABEL FENTON. Fine deep yellow decorative type. A little known but excellent variety. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 1

YELLOW BUCKINGHAM. This variety is too well-known to need describing. Masses of yellow flowers which can be used for many purposes in florists work. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 5

NUGGETS. Deep yellow button-pompon variety, very much in demand. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 5

YELLOW ANEMONE. Pure yellow form of this popular variety. Very strong grower, heavy producer. A better variety for this date could not be selected, as it is a wonderful keeper. \$6.00 per 100—\$55.00 per 1,000.

NOVEMBER 10

ILLINI GEM. Flowers slightly larger than NUGGETS, unusually firm compact blooms that keep extra well. Good strong grower with heavy stem. A good variety well worth trying. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 10

HELIOS. Deep golden yellow anemone of good size and excellent substance. A real money-maker in your benches. Good disbudded. \$4.00 per 100—\$37.50 per 1,000.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

Pompon, Single and Anemone Varieties

YELLOW—Continued

NOVEMBER 15

PRINCETON. Deep orange pompon, very popular, a very good variety. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 15

ILLINI SUNGOD. Single yellow with prominent golden disc. Strong stems, a heavy producer. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 15

ILLINI SUNSHINE. Bright yellow pompon. Good large sprays and a heavy producer. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 20

LONG ISLAND. Tall large pompon of deepest golden yellow. A good flower at a good time, when real pompons are needed. Fine grower, heavy producer. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 20

LOIS. Desirable and very popular button of purest gold. Heavy grower. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 20

SUNFLOWER. Beautiful yellow single of excellent habits. Best grown in sprays, as when it is disbudded it has too many petals to be a true single. An excellent variety. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 25

WONDERLAND GOLD. This is such a strong grower that we recommend very late plantings as a preference. Great sturdy stems bearing heads of golden yellow pompons in profusion. An easy grower, a bit on the soft side if planted too early. Give an extra pinching, as this one will outgrow your beds. \$8.00 per 100—\$75.00 per 1,000.

NOVEMBER 25

GOLDEN SCEPTRE. Tall deep yellow pompon of good habits. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 25

GOLDEN JANE. A great favorite with us. Deep golden yellow sport from JANE, which in turn is a sport from VALENCIA. Good disbudded, and an excellent brancher for growing in sprays. \$6.00 per 100—\$55.00 per 1,000.

NOVEMBER 25

GOLDSMITH. Large golden yellow pompons of great keeping quality. A strong grower, and an unusually good variety in a late yellow. \$4.00 per 100—\$37.50 per 1,000.

DECEMBER 5

CHRISTMAS GOLD. Old standby of the florists who know the value of good late flowers. Deep golden yellow large buttons or small pompons. \$4.00 per 100—\$37.50 per 1,000.

DECEMBER 10

YELLOW SUPREME. There are many sports of this. Ours is a true deep yellow. \$4.00 per 100—\$37.50 per 1,000.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

Pompon, Single and Anemone Varieties

YELLOW—Continued

DECEMBER 10

SAN DIEGO. Excellent late yellow pompon. Tall good grower. A real moneymaker. \$4.00 per 100—\$37.50 per 1,000.

DECEMBER 15

YELLOW GARZA SUPREME. Light yellow Anemone. Well known variety. \$4.00 per 100 \$37.50 per 1,000.

DECEMBER 30

YELLOW SNOW. Large yellow pompons of good substance. Comes at a time when flowers are at a premium. \$4.00 per 100—\$37.50 per 1,000.

RED & BRONZE

Again we suggest you turn first to the hardy listings for some very fine red and bronze varieties. We do not repeat them here to avoid confusion and repetition in your order.

OCTOBER 15

BONNIBELL. Orange-buff pompon well liked for its good growing habits and earliness. \$4.00 per 100—\$37.50 per 1,000.

OCTOBER 25

JOAN WELLS. Tall bronze sport of the Dot family. Good stem, a very fine flower. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 1

CAVALIER. Bright dazzling red single. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 5

BRONZE BUCKINGHAM, Light orange bronze single, very much in demand. Good stems and heavy producer. \$6.00 per 100—\$55.00 per 1,000.

NOVEMBER 5

CALIFORNIA RED DAISY. Deep red single. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 5

GOLD BUCKINGHAM. A new deep golden bronze sport of Bronze Buckingham. A remarkably strong variety, suitable for shading. \$6.00 per 100—\$55.00 per 1,000.

NOVEMBER 5

CHINA ROSE. Very showy bronze with tall strong stems. A heavy grower, and a good brancher. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 5

RED DOTY. Tall deep red pompon. Strong heavy stems. Usually matures outside for us. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 5

ELIZABETH PETERSON. Light orange bronze decorative variety. Good strong stem, a good market flower. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 8

THE TITAN. Bright red anemone with scarlet-bronze cushion. Can be disbudded. An elegant variety. \$4.00 per 100—\$37.50 per 1,000.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

Pompon, Single and Anemone Varieties

RED & BRONZE—Continued

NOVEMBER 10

LIGHTHOUSE. Very striking deep red daisy of excellent habits. Production is well above the average for single varieties in this fine strong grower. Good shading chrysanthemum, a real moneymaker no matter how you grow it. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 10

RED MELBA. Single red that deserves space in your benches or pots. Equally at home either place, and is good disbudded. A very satisfactory variety. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 15

ESTRELITA. Bronze anemone with very full yellow cushion. This is a huge show variety when disbudded. It is a valuable addition to the midseason benching varieties. Excellent habits, a good cut flower. Strong heavy stems. \$6.00 per 100—\$55.00 per 1,000.

NOVEMBER 15

LOS ANGELES. Tall red-bronze pompon. Very rank grower. Pinch heavily. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 15

ILLINI BONANZA. Good bronze pompon for growing in sprays. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 20

SUNBURST. Deep red-bronze. Huge heads of flowers on strong stems. Extra good foilage. A real worthwhile late variety. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 20

LEGAL TENDER. Bronze gold pompon very much in demand. Brilliant color combination. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 25

YOLANDA. Bright orange anemone of good habits. Flowers are well formed. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 25

ILLINI BONNIE. Bronze pompon two inches in diameter. Strong stem, easy to handle. Bunches well. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 25

CRIMSON GLOW. Deep maroon red anemone. A good red variety for late benching. Good disbudded. \$4.00 per 100—\$37.50 per 1,000.

DECEMBER 25

HASEGAWA POINSETTA. Firy red single. The best late red we have seen yet. Very strong grower. \$4.00 per 100—\$37.50 per 1,000.

PINK

OCTOBER 15

JEWELL. Bright pink pompon of the best early pinks. \$4.00 per 100—\$37.50 per 1,000.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

Pompon, Single and Anemone Varieties

PINK—Continued

OCTOBER 20

CAPT. COOK. Very fine tall pink pompon of lasting quality. \$4.00 per 100—\$37.50 per 1,000.

OCTOBER 20

ERMALINDA. Beautiful compact pompon. Tall long stems. \$4.00 per 100—\$37.50 per 1,000.

OCTOBER 25

PINK POPCORN. Great masses of flowers on tall strong stems. Selected for its very heavy production and good quality blooms. \$4.00 per 100—\$37.50 per 1,000.

OCTOBER 25

NELLIE KLERIS. Deep rose pompon. Tall wiry stems that bunch nicely. \$4.00 per 100—\$37.50 per 1,000.

OCTOBER 25

PINK DOT. Very popular tall pink pompon. One of the best for this date. \$4.00 per 100—\$37.50 per 1,000.

OCTOBER 25

PINK DOTY. (LILLIAN DOTY.) Pale rose. \$4.00 per 100—\$37.50 per 1,000.

OCTOBER 25

BETTY ROSE. Beautiful lavender anemone. Fine free branching habits, early enough to flower in frame or field row. Most beautiful under cloth or glass. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 1

ROSE CHARM. Very large fine pompons. Flowers are round, firm and compact. Extra strong grower. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 3

NEW PINK BUCKINGHAM. Deep pink sport of Mrs. Buckingham. Truly a superior BUCKINGHAM. Long tall stems, good sized flowers. \$6.00 per 100—\$55.00 per 1,000.

NOVEMBER 3

MRS. W. H. BUCKINGHAM. The popular rose pink single chrysanthemum of many uses. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 3

ROSE BUCKINGHAM. A deep rose sport of the Buckinghams. Instead of being single it has several layers of petals overlayed. Much shorter grower than the other Buckinghams, but a good variety. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 5

TOPKNOT. Tall semi-single variety of good habits and a good cut flower. Color is a deep rose-lavender. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 5

ROSE MADDER. A beautiful anemone with rose pink cushion so prominent as to almost obliterate the outer row of petals. Good cut flower with splendid habits. Everyone who tries it wants more the next season. \$6.00 per 100—\$55.00 per 1,000.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

Pompon, Single and Anemone Varieties

PINK—Continued

NOVEMBER 10

SILVER TIPS. Large deep pink pompons with silvery tipped petals. Tall strong grower, good keeper. \$6.00 per 100—\$55.00 per 1,000.

NOVEMBER 10

THYRA. Deep pink large pompon. Very fine compact flowers. Excellent keeper, a decidedly good variety. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 15

MASTERPIECE. Large rich pink pompon. Good disbudded and in spray form. Makes a nice pot plant. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 15

FRIEDA. Pink anemone with pale contrasting center. Flowers on strong stems produced in great profusion. Highly recommended as a market flower, and good in all uses. Good disbudded. \$4.00 per 10—\$37.50 per 1,000.

NOVEMBER 15

ORCHID BEAUTY. Deep orchid with yellow cushion. Nice late benching variety. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 18

NORMA. Orchid pink petals with salmon yellow cushion. A very large show variety when disbudded. Excellent grower, heavy producer. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 18

USONA. Deep lavender pompon of good habits. Good brancher. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 25

HASAGAWA PINK. Deep rose single that you can't afford to be without. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 25

MRS. E. D. GODFREY. Light pink single, very finest for Thanksgiving markets. Tall strong grower, heavy producer. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 30

PINK SUPREME. There are many sports of this variety. Our Pink Supreme is selected for best form and color. Good heavy producer. \$4.00 per 100—\$37.50 per 1,000.

WHITE

OCTOBER 15

SILVER BALL. Altho this is listed also under hardy varieties it is the well known white pompon for shading, disbudding or just growing. Strong grower, good stem. This is a top-notch cut flower. \$4.00 per 100—\$37.50 per 1,000.

OCTOBER 15

IRENE. This too is listed as hardy. The popular small white pompon, favorite with good growers everywhere. Very similar to WHITE JEWEL. \$4.00 per 100—\$37.50 per 1,000.

OCTOBER 15

WHITE JEWEL. Small white pompon or button. \$4.00 per 100—\$37.50 per 1,000.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

Pompon, Single and Anemone Varieties

WHITE—Continued

OCTOBER 15

GRETA. Large white pompon. Very compact round flowers two inches or more. A strong variety, good for pots, disbudding, and in spray form. \$4.00 per 100—\$37.50 per 1,000.

OCTOBER 18

MINONG. Good pompon of excellent habits. Free branching, a good producer. \$4.00 per 100—\$37.50 per 1,000.

OCTOBER 28

ARCADIA. Tall white pompon of good habits. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 1

SEA GULL. Tall creamy white pompon. Excellent for shading. A good variety, very much in demand. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 1

FRANCES SCHOEN PARK. One of the most exquisite and largest Anemones we have ever had the pleasure of offering our trade. Color is a pure dazzling white, a very heavy grower, perfect form and foliage, unexcelled for exhibition purposes with individual flowers six inches or more across. \$16.00 per 100.

NOVEMBER 1

WHITE DOTY. Old favorite variety. Round pompons of purest white. Tall strong grower. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 5

WHITE ANEMONE. Pure white with whiter cushion. A good variety for disbudding. Tall strong grower. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 8

ILLINI GLORY. Large single flowers of purest white. Good producing variety. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 10

WHITE FRILL. Medium tubular petals. Good producer. Very good for cut flower market. \$6.00 per 100—\$55.00 per 1,000.

NOVEMBER 25

THE BELLE. White anemone good disbudded, also good for potting. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 25

CRYSTAL JEWEL. Small pure white pompon of free branching habits. \$4.00 per 100—\$37.50 per 1,000.

NOVEMBER 30

CORDOVA. White pompon very popular among late varieties. A good producer. \$4.00 per 100—\$37.50 per 1,000.

DECEMBER 15

WHITE GARZA. Well known late anemone for benching. \$4.00 per 100—\$37.50 per 1,000.

DECEMBER 25

WHITE WONDERLAND. A finer late white single would be hard to find. This variety will pay for the space it uses by a very wide margin. Heavy flowers with overlaid rows of petals. Fine keeper. \$8.00 per 100—\$75.00 per 1,000.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

Odd Formed and Spider Varieties

The Spider mums are becoming more popular every season. Some of them are good outdoors, and all are excellent for exhibition and pot plants.

MAMURO. A deep orange quilled variety, very much in demand. Fine, strong stems, good foliage. A good keeper, and fine for cutting. 10.00 per 100—\$95.00 per 1,000. (Matures late October.)

KAY TASHIMA. Purest white flowers on strong wiry stems. When this variety is disbudded it is not at all unusual to get flowers 15 inches in diameter. The long slender tubes are fish-hook tipped. Matures early October. \$6.00 per 100—\$55.00 per 1,000.

YOMEI. Quilled petals golden in color, terminating in red spoon tips. Matures November 10. \$6.00 per 100—\$55.00 per 1,000.

WONDERLAND. Beautiful dark pink quilled tye. A marvelous keeper. Excellent for cutting, and very useful in floral work. Matures December 1. \$16.00 per 100.

BUNBU. Large tube lavender with hooked tips. A distinct novelty, well worth growing a few. \$16.00 per 100.

PRIDE OF SUNNYSLOPE. A more attractive form of any mum is hard to find. Tall and stately it stands out well amid the usual profusion of flowers at midseason. Very deep lavender in color, the petals are long and drooping, very gracefully arranged to please the most critical. Huge when disbudded, fine for show purposes. Excellent keeper. \$10.00 per 100—\$95.00 per 1,000.

FUGI. (THE WISTERIA). Color is orchid lavender. This is the largest of the spiders. \$10.00 per 100—\$95.00 per 1,000.

MARILYN. A beautiful variety having several rows of petals in a combination of old rose and lavender shadings. Blooms early enough to make it outdoors here (mid-to late October). Entirely hardy for us. Good in pots, useful in decorations, and a really dandy variety. \$6.00 per 100—\$55.00 per 1,000.

OHKWAN. An extremely popular yellow spider mum. Late October. Huge flower when disbudded. \$6.00 per 100—\$55.00 per 1,000.

VIRGINIA. When disbudded this makes a tremendous flower, very showy, and sure to attract a great deal of attention. It is a clear deep yellow, with very long quilled petals, opening at the tips to roll back or reflex part way. A very unusual variety. Blooms about November 15 to 20 but lasts so long we always have them for Christmas. \$6.00 per 100—\$55.00 per 1,000.

Cascades

ANNA. Pure white single with yellow center. Blooms 2 inches in diameter. Very strong grower. \$6.00 per 100.

JANE HARTE. Yellow sport from ANNA. \$6.00 per 100.

CASCADE UNNAMED SORTS IN ASSORTED COLORS — Contains pink, yellow, white, bronze. \$6.00 per 100—\$55.00 per 1,000.

Complete directions for growing Cascades in pots, also other valuable information on Chrysanthemums in the book "CHRYSANTHEMUMS UNDER GLASS AND OUTDOORS" By Prof. ALEX LAURIE. \$1.50 per copy.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

Spoon Chrysanthemums

This hardy group has become the rage for landscaping and are useful in borders, rock gardens, and as cut flowers and pot plants. The flowers are lovely and unusual, having tubular petals which flatten out at the ends to form miniature spoons. For table decorations they are unsurpassed.

ORCHID SPOON. Lovely Cattleya shade of orchid pink. Excellent habits, and strong grower, and exceptionally hardy. \$6.00 per 100—\$55.00 per 1,000. (Fine for cutting, pots, etc.)

GOLDEN SPOON. Bright buttercup yellow. A strong grower, and a very satisfactory variety. Good cut flower, flowering in mid-October. \$6.00 per 100—\$55.00 per 1,000.

WHITE SPOON. A dazzling white with absolutely no shadings whatever. \$6.00 per 100—\$55.00 per 1,000.

JASPER SPOON. A very unusual shade of crushed strawberry pink at the tip with lighter pink tubular center. \$6.00 per 100—\$55.00 per 1,000.

GRACE. Dainty soft canary yellow flowers on sturdy stems. A heavy producer. \$6.00 per 100—\$55.00 per 1,000.

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The Famous Cushions

THE FAMOUS CUSHIONS. Called many things, including Amelia, Azalea, and Mound Mums, these plants form an attractive mound completely smothered in blooms. They are so popular, and so well known, that little need be said about them here. Very early, definitely an outdoor variety, yet said to be good as pot plants, the Cushion mums are a must in every retail establishment. Most people plant them too close together. They should be wide enough apart to permit proper spreading. We suggest four feet apart each way as the very closest they should be set. While there are many variations of them, we have selected our plants for distinct color and good habits.

PINK CUSHION. Pink mounds of flowers from September on.

WHITE CUSHION. Difference in soil causes a pinkish tint in this color at times.

RED CUSHION. Myriads of small red flowers late in the season. This variety is very frost-resistant.

BRONZE CUSHION. Deep bronze flowers fading to burnt orange late in season. Starts blooming early in September.

The above varieties \$4.00 per 100 — \$37.50 per 1,000

NEW GOLD CUSHION. A clear true yellow. Habits same as all the others. \$10.00 per 100 — \$95.00 per 1,000.

YELLOW CUSHION. The very popular yellow variety. \$6.00 per 100—\$55.00 per 1,000.

LITTLE BOB. A very superior red variety. Early October to hard frost. \$6.00 per 100—\$55.00 per 1,000.

The variety DAHLIAMUM appearing in this catalog can be used to good effect as a deep red Cushion Mum. See page 16.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

Varieties Listed As Hardy

While the varieties in this section are generally accepted as hardy, their hardiness varies as to climate, soils, etc. Based on reports from various sections of the country, the varieties marked ‡ are extra hardy.

YELLOW

- ‡**YELLOW NORMANDIE**—Very early deep yellow. Good variety for cutting. \$4.00 per 100—\$37.50 per 1,000.
- ‡**SEPTEMBER GOLD**—Early compact mass of firm round pompons fine for cutting. An excellent keeper. Should be included in every planting. \$8.00 per 100—\$75.00 per 1,000.
- ‡**EUGENE A WANDER**—Brilliant glistening golden yellow in full bloom September 20. Large flowers, much larger if disbudded. A real prize, perfectly hardy, easily grown. Fine also for pot culture. \$10.00 per 100—\$95.00 per 1,000.
- ‡**MRS. SAM P. ROTAN**—Beautiful bronzy-yellow blooms on very strong sturdy stems. A dandy cut flower variety for early October. \$8.00 per 100—\$75.00 per 1,000.
- ‡**ALGONQUIN**—Extra early deep yellow very showy flowers good for cutting. \$6.00 per 100—\$55.00 per 1,000.
- ‡**PENELOPE**—Small firm pompon of good habits. The color is a rich buttery yellow. Fine for cutting, and very hardy. Mid to late Oct. \$4.00 per 100—\$37.50 per 1,000.
- ‡**KING MIDAS**—Golden flowers thru late September and October. A dandy cut flower. \$6.00 per 100—\$55.00 per 1,000.
- ‡**R. MARION HATTON**—Very free blooming early variety. A good shade of yellow, remarkably frost resistant. \$6.00 per 100—\$55.00 per 1,000.
- ‡**TINY TOT**—Shining myriads of dainty flowers. Perfectly hardy, and a real beauty. \$4.00 per 100—\$37.50 per 1,000.
- ‡**JUDITH ANDERSON**—A MUST IN EVERY PLANTING. Deep golden yellow mounds of firm flowers. Flowers are very resistant to frost, excellent keepers. \$4.00 per 100—\$37.50 per 1,000.
- ‡**GOLDEN QUEEN**—A fine tall pompon of excellent habits, beautifully formed flowers on sturdy stems. Fine for cutting. (W.N. 1942). \$6.00 per 100—\$55.00 per 1,000.
- ‡**OLD GOLD**—Truly a remarkable variety, firm round pompons almost entirely frost resistant, but very early too. Mid September on. The very best thing in its class we have seen to date. Fine for cutting. \$16.00 per 100—\$150.00 per 1,000.
- ‡**EUREKA GIANT**—Showy yellow flowers early in the season. Very fine variety. \$12.00 per 100—\$115.00 per 1,000.
- ‡**GOLDEN CHARM**—An outstanding yellow real early in the season. \$10.00 per 100—\$95.00 per 1,000.
- ‡**THALIA**—Very early yellow variety. Admired by everyone who sees it. \$6.00 per 100—\$55.00 per 1,000.
- ‡**PRINCE CHARMING**—Single Exhibition variety found to be quite hardy. Flowers late October soft yellow with gold shading. When disbudded the blooms measure more than six inches across. \$10.00 per 100—\$95.00 per 1,000.
- ‡**MRS. W. EARL MILLER**—OUTSTANDING yellow with bronze shading. Strong grower, good habits. \$12.00 per 100—\$115.00 per 1,000.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

Varieties Listed As Hardy

WHITE

‡**AVALANCHE**—A pure white variety. One of the very best. Extra early, fine for cutting. \$10.00 per 100—\$95.00 per 1,000.

‡**SEPTEMBER CLOUD**—Beautifully rounded blossoms, purest white, with primrose shading in center, wonderfully dark green contrasting foliage. Nicely rounded compact plant completely covered with flowers from mid September to frost. (Description is from **WAYSIDE GARDENS CATALOG.**) Very satisfactory variety. \$10.00 per 100—\$95.00 per 1,000.

‡**SILVER MOON**—“This gleaming white chrysanthemum has a degree of warmth and intensity that is entirely new, and for which there is a real need. No other kind like it!!! No other attains such early perfection! The double milky white petals combine with the pale yellow central halo to suggest the play of soft moonbeams. A showier Shasta Daisy in effect; mild, sweet fragrance, remarkably contrasting dark green foliage, a fine lusty plant producing flowers from September on, equal to the finest greenhouse product, yet unusually frost resistant. These are the outstanding qualities of “**SILVER MOON.**” Description is from **WAYSIDE GARDENS** catalog. We would add that it is very hardy. \$6.00 per 100—\$55.00 per 1,000.

‡**INNOCENCE**—A good single white korean variety. Very strong producer, very early. \$4.00 per 100—\$37.50 per 1,000.

‡**HILLS OF SNOW**—A good white pompon flowering in October. Nice flowers on wiry stems. \$4.00 per 100—\$37.50 per 1,000.

‡**WHITE GULL**—Compact mound of large buttons or small pompons, well formed, and very prolific. Quite early. Extremely hardy variety. \$6.00 per 100—\$55.00 per 1,000.

‡**IRENE**—A fine white button, flowering late October. Blooms usually need cover from early frosts here. Easily spoiled, but a fine variety if you can protect from frost just a little. \$4.00 per 100—\$37.50 per 1,000.

SILVER BALL—Altho we have not had any reports on this for hardiness we find it perfectly hardy here. Beautiful large white flowers mid to late October. Excellent for cutting. \$4.00 per 100—\$37.50 per 1,000.

‡**WHITE JEWEL**—So like Irene if you have one, you have them both. About the only difference we can see is in the foliage, and the fact that White Jewel is a stronger grower. \$4.00 per 100—\$37.50 per 1,000.

‡**MARGOT**—Small pure white pompon early in season. Dwarf, very showy profuse bloomer. \$6.00 per 100—\$55.00 per 1,000.

PINK

‡**CLARA CURTIS**—Myriads of single pink flowers very early in the season. \$6.00 per 100—\$55.00 per 1,000.

‡**DEAN KAY**—Beautiful mounds of pink flowers early September on. A fine strong grower. \$6.00 per 100—\$55.00 per 1,000.

‡**EARLY WONDER**—Unusual variety, and we need more in this class. Beautiful round pompons on strong stems, a very heavy producer. A fine variety for shading. \$8.00 per 100—\$75.00 per 1,000.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

Varieties Listed As Hardy

PINK—Continued

- ‡**MRS. PIERRE S. DU PONT III**—Of this variety **WAYSIDE GARDENS** says: "The quality of iridescence is so pronounced in this new Chrysanthemum that accurate description is difficult. The dominate shade is a soft peach tint blended with mauve undertones: the whole overcast with a luminous sheen. It is entirely distinct and lovely. The large, full, perfectly formed flowers are carried on tall branching stems. In full flower in early October, it will prove a grand addition to the garden, and an invaluable cut flower variety." All we can add is that it should be planted generously in every planting. \$8.00 per 100—\$75.00 per 1,000.
- ‡**LAVENDER LADY**—Perfect fragrant flowers in a true lavender, strong grower, heavy branching habit, one of the very best. Unusually hardy. \$8.00 per 100—\$75.00 per 1,000.
- ‡**MURILLO**. Large decorative lavender. Can be disbudded to huge well-formed flowers. An excellent cut flower variety no matter how you grow it. Mid to late October. \$8.00 per 100—\$75.00 per 1,000.
- ‡**MISS NELLIE KLERIS**—Beautiful pink pompons on long strong stems, very hardy here. \$4.00 per 100—\$37.50 per 1,000.
- ‡**MARIE ANTOINETTE**—An old favorite. Pink flowers good for cutting in late October. \$4.00 per 100—\$37.50 per 1,000.
- ‡**DAZIRA**. Single Korean hybrid variety. Good single flowers very early. \$4.00 per 100—\$37.50 per 1,000.
- ‡**ASTRID**—Very hardy single Korean variety. Unusual foliage. A distinct variety. \$6.00 per 100—\$55.00 per 1,000.
- ‡**COUNTRY GIRL**—Beautiful large single flowers very early. A strong producer, very hardy. \$4.00 per 100—\$37.50 per 1,000.
- ‡**VENUS**.—Single pink Korean variety. \$4.00 per 100—\$37.50 per 1,000.
- ‡**HEBE**—Outstanding pink Korean. \$4.00 per 100—\$37.50 per 1,000.
- ‡**HESTIA**—Immense single flowers on heavy branching plants. Very showy. \$4.00 per 100—\$37.50 per 1,000.

BRONZE AND RED

- ‡**SEPTEMBER BRONZE**—Beautiful round pompons of a rich orange-bronze. An outstanding variety in every way. Mid-September to hard killing frost. \$10.00 per 100—\$95.00 per 1,000.
- ‡**EARLY BRONZE**—Popular dwarf bronze pompon, always in very good demand. \$4.00 per 100—\$37.50 per 1,000.
- ‡**DAHLIAMUM**—Extremely desirable variety covered with deep red flowers resembling a cactus dahlia. \$8.00 per 100—75.00 per 1,000.
- ‡**NANCY COPELAND**—Glowing red semi-double flowers on strong tall stems. Excellent for cutting. A must where a good early red is needed. \$6.00 per 100—\$55.00 per 1,000.
- ‡**VIVID**—Excellent deep red decorative, early. Good for cut flowers and very hardy. \$4.00 per 100—\$37.50 per 1,000.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

Varieties Listed As Hardy

BRONZE AND RED—Continued

- ‡**CRIMSON SPLENDOR**—Masses of glistening red flowers on sturdy stems. Plenty early, but the remaining flowers are hardly affected by frost. A wonderful variety, and should be used quite freely. \$4.00 per 100—\$37.50 per 1,000.
- ‡**BURGUNDY**—Rich cerise crimson on strong stems. Sweet scented flowers in great abundance. Blooming October 1 on thru the season, Burgundy is a very impressive variety. Good for cutting, very hardy. \$6.00 per 100—\$55.00 per 1,000.
- ‡**MISS FRANCIS WHITTLESAY**—This variety is also listed under large commercial disbud varieties. It can be grown either way, as we have found ready sale for the disbud blooms. It is a very strong grower, with stiff stems and quantities of glistening velvety red flowers of a decorative type. When disbudded, the petals are reflexed. Grown either way, it is a dandy variety, and should be freely used in every planting where a real showy red is needed. \$6.00 per 100—\$55.00 per 1,000.
- ‡**CALIPH**—For intensity of color, this variety cannot be equaled. The color is a rich ox-blood red with a velvety sheen or glow so prominent that it stands out conspicuously among all other chrysanthemums of this color group. It is not as hardy as some other reds, but this is offset by its other good habits and sheer grace and beauty. Excellent for cutting. \$6.00 per 100—\$55.00 per 1,000.
- ‡**CYDONIA**—Richly colored variety of excellent habits. Few, if any varieties can equal this one for sheer beauty. Fine for cutting. \$6.00 per 100—\$55.00 per 1,000.
- ‡**CRIMSON BEAUTY**—Very hardy deep red decorative variety. Quite early, but also frost-proof. \$4.00 per 100—\$37.50 per 1,000.
- ‡**CRIMSON GLORY**—Rich red pompon of excellent habits. Good for cutting. \$6.00 per 100—\$55.00 per 1,000.
- ‡**EMBER**—Brilliant glowing orange-bronze. Very popular variety early, good for cutting. \$4.00 per 100—\$37.50 per 1,000.
- ‡**CHAMPAIGNE**—Glistening wine red decorative sort. Good habits, and desirable variety. \$6.00 per 100—\$55.00 per 1,000.
- ‡**LUCIFER**—Tall deep dark red very much admired. We consider this our very best late flowering red. Late October. Very showy, fine for cutting. \$6.00 per 100—\$55.00 per 1,000.
- ‡**GOBLIN**—Very graceful sprays of good pompons on wiry stems. A graceful showy variety, fine for cutting. \$6.00 per 100—\$55.00 per 1,000.
- ‡**BRONZE BEAUTY**—Masses of well-formed pompons on sturdy stems, a strong grower, excellent for cutting. Flowering in the latter part of October, this variety is not affected by frost at all. We have seen the plants white with frost, yet the blooms were uninjured. Exceptionally hardy, in our opinion this is the very best bronze in this class. \$6.00 per 100—\$55.00 per 1,000.
- ‡**BONFIRE**—Just as the name implies, a mound of flaming scarlet-bronze. The flowers are compact pompons, about two inches across, in full flower October 5. Fine for cutting. A very vigorous grower perfectly hardy, one of the best. \$6.00 per 100—\$55.00 per 1,000.
- ‡**CHIPPEWA**—Very dark pink incurved flowers of three inches or more. A recent introduction of great merit. Good for cutting. A sturdy grower, strong producer. \$10.00 per 100—\$95.00 per 1,000.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

Varieties Listed As Hardy

BRONZE AND RED—Continued

- ‡**RED VELVET**—Sturdy, erect plant with double dark red flowers in early October. Fine for cutting, easy buncher. A top-notch variety in every way. \$10.00 per 100—\$95.00 per 1,000.
- ‡**AUTUMN LIGHTS**—Masses of bronze double flowers from late September to hard frost. Very hardy, and a beautiful variety. \$6.00 per 100—\$55.00 per 1,000.
- ‡**RUBY POMPON**—Oftimes those who write descriptions of flowers are prone to let their imaginations run away with them, and they can write a flowery description of about anything they have to use for material. Here, however, is a variety that should lead them a merry chase to do it justice. Just let us say that it is the best red of this type we have ever seen. Truly a pompon, with good stem and foliage, a strong producer, this variety could hold its own among the entire field of reds. Early enough to be of real value to the open patch, Ruby Pompon could easily be listed as **ONE OF THE BEST**. Crimson flowers on strong stems, good for cutting, and bunches nicely. If you want a real good red for Early October, plant plenty of Ruby Pompon. \$8.00 per 100—\$75.00 per 1,000.
- ‡**RED RIDING HOOD**—Large red flowers, good grower, good for cutting. A really beautiful variety. \$10.00 per 100—\$95.00 per 1,000.
- ‡**RUTH CUMMINGS**—A fine red-bronze variety. Sturdy, very hardy. A good variety, liked by all who see it. \$6.00 per 100—\$55.00 per 1,000.
- ‡**OURAY**—Large dazzling bronze-red button. Medium height, heavy branching from the base of the plant, giving nice stems. A good hardy red variety. \$6.00 per 100—\$55.00 per 1,000.
- ‡**MERCURY**—Deep red single Korean. \$4.00 per 100—\$37.50 per 1,000.
- ‡**VULCAN**—Tall single red Korean. October 10. \$6.00 per 100—\$55.00 per 1,000.
- ‡**APOLLO**—Beautiful bronze-red single Korean. \$6.00 per 100—\$55.00 per 1,000.

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In this book we have tried not to overstate any descriptions of our mums. Some descriptions are taken from other catalogs, and some are our own. It is our desire to improve our list and we always appreciate suggestions and comments from our customers.

NOT LESS THAN 25 OF A KIND SOLD. The price for 25 would be one-fourth the price for 100.

Care of the Chrysanthemums

Visitors at our Nurseries always ask how we get our plants to stay bushy and self-supporting, while theirs sprangle and sprawl all over the place. We offer them some good advice which goes in one ear and out the other, since they won't believe that the plants will bloom if pinched or cut back so much. We try to follow the plan NOT OVER TWELVE INCHES HIGH BY MID-JULY. Some varieties are better if pinched or cut back yet again after that, while some would do better if let go earlier. These are things one must discover working with the varieties. After the first topping three to five "breaks" or branches should appear. These in turn should be topped after they have two or three leaves, by removing the growing tip. Strong stocky plants will result, plants that will make a better show, and yield much better flowers if you want them for cutting. This stopping process DOES NOT APPLY TO THE MOUND VARIETIES KNOWN AS CUSHION MUMS. They are self branching, and do not need pinching at all.

We believe that while the Chrysanthemum will flourish in nearly any soil, a little insurance in the form of a complete fertilizer is a good policy. Apply as soon after planting as new growth sets in, and work in well. Use sparingly, applying more often.

Chrysanthemums that are being grown for cut flowers will have to be staked or tied in some manner to support them. Heavy with rain and dew, a little wind will knock them over, soiling the blooms. We like to drive stakes at intervals of every few feet, running twine or wire down each side of the row, crossing at each stake. If properly installed, this simple method will save a lot of blooms.

While chrysanthemums grown in the open are nearly free of insect pests, it may be necessary to spray for rollers and certain other pests. We will be glad to supply what information we can on this subject on request. Complete information on spraying, pruning, disbudding, selection, etc., is covered in the book:

"Chrysanthemums Under Glass and Outdoors"

By PROF. ALEX LAURIE

\$1.50 the copy Postpaid

Prolonging The Blooming Period Of Chrysanthemums

To prolong the period of bloom into December and January, the varieties desired may be planted late in June or July; about three weeks before buds show additional light should be given for approximately as long a period as the extension over the normal time is wanted. Thus, if a variety blooms normally in mid-November, a 30-day treatment will bring it in about mid-December. If wanted for January, the treatment should continue for 45 days or longer.

The additional light should be in the form of Mazda lamps (clear or frosted). The lamps should be stretched over the bench using 25 to 40 watt sizes, five feet above the plants, and spaced five feet apart. Suitable reflectors are necessary—either the porcelain lined R.L.M. dome reflectors or deep aluminum cake tins with a hole punched for the lamp. The light should be turned on just before dusk and continued for three to four hours daily.

Unless this light is applied before the formation of buds, crippled flowers may result. The cost of the installation is very small in comparison with the results secured. Mid-season and late varieties should be used.